

Robotic tips (in blister pack; Sterile/Non-sterile)

(Made in Germany)

EN – Instructions For Use

Intended use:

The robotic tips are designed for use as an accessory in an automated chemical, biological or molecular biology testing system. The robotic tips are intended for use in liquid handling applications. The testing system should be checked and calibrated with the robotic tips prior to use in accordance with the manufacturer's specifications and the compatibility of the robotic tips ensured. The compatibility of the products has been independently verified and does not imply any sponsoring or endorsement. Please contact Ritter GmbH if you have any questions regarding compatibility. The testing system should only be calibrated and trialled by specially qualified personnel.

The products are designed for single use only. Adapting them for multiple use may prevent them from functioning properly and is considered to be an unacceptable risk.

The robotic tips are fabricated, inspected and packed in qualified and monitored ISO class 8 clean rooms to minimise interactions with the chemical, biological or molecular biology tests as far as possible.

Storage:

- The robotic tips should be stored at room temperature in a dry place protected from direct sunlight.
- Storing them in opened blister packs causes contamination of the products or loss of sterility and should be avoided.
- Storing the materials at temperatures above 30°C for long periods can cause them to become brittle and may impair product performance.
- Storing them at temperatures below room temperature may lead to condensation forming during use. If this occurs we recommend storing the products in the laboratory environment for 6 to 12 hours prior to use.

Use:

When using the products, it is essential to follow the instructions below:

- Check the details on the box label. Does the item number match and is the product within the expiry date?
Warning: If you intend to use sterile robotic tips, please note that using products that have passed their expiry date is prohibited by law.
If the STERILE indicator is not visible, the contents of the box are "NON-STERILE". The same applies if the indicator dot is not completely red. The STERILE indicator may turn orange if the box has been exposed to direct sunlight.
If this happens please contact Ritter GmbH.
- Check the shipping box for damage, moisture or other signs that the product has not been properly shipped or stored. If you discover any signs of this please refrain from using the tips and inform Ritter GmbH.
- Check that the blister packs are intact and there are no foreign objects in the packaging before opening them. If you discover any signs of damage please refrain from using the tips.
- The blister packs should be checked carefully before opening to ensure that the rack and the tips are properly aligned. If you discover any problems please refrain from using the tips.
- The blister packs should be checked to ensure they are fully sealed before and during opening. They are fully sealed if all seams around the sealed lid on the blister pack are intact and they peel off without any sudden jerks when opened. If you discover any problems with the seal please refrain from using the tips.
- If the robotic tips are marked STERILE the racks must be removed aseptically: personnel should wear disposable gloves and grasp the racks by the upper edge.
- Every rack with tips should be checked before use to ensure that no tips are damaged or short, or the wrong tips have been inserted. If you discover any defects of this type please refrain from using the tips.
- In the case of filter tips, every rack with tips should be checked to ensure the filters are in order, i.e. that there is a filter in each tip and it is not twisted, damaged or positioned incorrectly. If you discover any defects of this type please refrain from using the tips.
- Each rack containing tips should be checked before use for visible damage. If you discover any signs of damage please refrain from using the tips.

Key to symbols used:

	This product meets further applicable EU requirements		This product is classed as an In-Vitro Diagnostic Device or its accessory
	Sterile product, sterilisation by ionising radiation		Product for single-use only